

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

October 8, 2003

I R:
transmitted herewith for filing are the specification and claims of the
atent application of:

Toshihiko Ishigami, Kozo Uemura, Mikio Matsuda, Toshio Hiruta, Hiroyoshi Takanishi, for
and Hideo Inoue
nventor(s)

METAL VAPOR DISCHARGE LAMP, FLOODLIGHT PROJECTOR AND METAL VAPOR DISCHARGE LAMP LIGHTING
title of Invention DEVICE

Also enclosed are:

8 sheet(s) of informal formal drawings.

Oath or declaration of Applicant(s). (signed)

A power of attorney (signed)

An assignment of the invention to Harrison Toshiba Lighting Corp. and Toshiba
Lighting & Technology Corporation

A Preliminary Amendment

A verified statement to establish small entity status under 37 C.F.R.
§1.9 and §1.27.

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

| | NUMBER FILED | | NUMBER EXTRA* | RATE | | FEE | |
|--|-----------------|---|------------------|-----------------|-----------------|-----------------|-----------------|
| | | | | SMALL ENTITY | OTHER ENTITY | SMALL ENTITY | OTHER ENTITY |
| Total Claims | 96 - 20 | - | 76 | X | \$ 9.00 | \$ 18.00 | - \$ 1,368.00 |
| Independent Claims | 2 - 3 | - | 0 | X | | | - \$ 0.00 |
| Multiple Dependent Claims Presented: | | | | X Yes | No | \$ 290.00 | - \$ 290.00 |
| If the difference in Col. 1 is less than zero, enter "0" in Col. 2 | | | | BASIC FEE | | \$ 770.00 | |
| | | | | TOTAL FEE | | \$ 2,428.00 | |

The PTO did not receive the following
listed item(s). We receive a check
for \$ 770.00 not for \$ 2,428.00

U.S.P.T.O.
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Letter of Transmittal
Page 2

A check in the amount of \$ 2,428.00 to cover the filing fee.

Please charge Deposit Account No. _____ in the amount of \$ _____.

The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any over-payment to Account No. 03-3125:

Filing fees under 37 C.F.R. §1.16.

Patent application processing fees under 37 C.F.R. §1.17.

The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).

Three copies of this sheet are enclosed.

A certified copy of previously filed foreign application No. 2002-294617 filed in Japan on October 8, 2002. Applicant(s) hereby claim priority based upon this aforementioned foreign application under 35 U.S.C. §119.

Other (identify) _____
Information Disclosure Statement and Express Mail Certificate of Mailing bearing label no. EV 305 641 622 US dated October 8, 2003

Respectfully submitted,



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Toshihiko Ishigami et al.
Serial No.: Not Yet Known
Filed : Herewith
For : METAL VAPOR DISCHARGE LAMP, FLOODLIGHT PROJECTOR
AND METAL VAPOR DISCHARGE LAMP LIGHTING DEVICE

1185 Avenue of the Americas
New York, New York 10036
October 8, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop Patent Application

Sir:

**EXPRESS MAIL
CERTIFICATE OF MAILING
FOR THE ABOVE-IDENTIFIED APPLICATION**

"Express Mail" mailing label number: EV 305 641 622 US
Date of Deposit: October 8, 2003
I hereby certify that this paper or fee is being deposited with
the United States Postal Service "Express Mail Post Office to
Addressee" service under 37 C.F.R. §1.10 on the date indicated
above and is addressed to the Commissioner for Patents, P.O. Box
1450, Alexandria, VA 22313-1450, Mail Stop Patent Application.

Printed Name: James P. White

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